

PTO-1449

Application No.
10/649,554Applicant(s)
Kovacevic et al.Information Disclosure Citation
In an ApplicationDocket Number
021791.0110Group Art Unit
2856Filing Date
08/25/2003

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U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A	6,349,600	02/26/2002	Davies, et al.			
B	2002/0147521	10/10/2002	Mok et al.			
C						
D						
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F						
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
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	OTHER DOCUMENTS (Including Author, Title, Source, and Pertinent Pages)	DATE
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S		
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EXAMINER

M. Alexandra Elme

DATE CONSIDERED

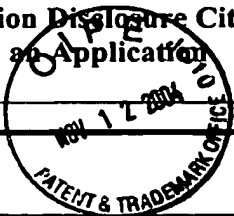
2/6/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449	Application No. 10/649,554		Applicant(s) Kovacevic et al.	
	Docket Number 021791.0110	Group Art Unit 2856	Filing Date 08/25/2003	

Information Disclosure Citation
In an Application



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	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>AC</i> A	6,122,564	09/19/2000	Koch et al.	700	123	06/30/1998
B	6,188,041	02/13/2001	Kim et al.	219	121.63	11/13/1998
C	6,311,099	10/30/2001	Jasper et al.	700	166	10/15/1998
D	6,401,001	06/04/2002	Jang et al.	700	118	07/22/1999
E	6,459,951	10/01/2002	Griffith L.	700	166	09/10/1999
F	6,526,327	02/25/2003	Kar et al.	700	119	12/07/2000
<i>AC</i> G	6,638,787	10/28/2003	Buchin et al.	438	75	12/04/2001
<i>AC</i> H	US 2004/0107019	06/03/2004	Keshavmurthy et al.	700	118	07/18/2003
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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>AC</i> O	JP411179578A	07/06/1999	Japan	B23K	26/02	XX	
<i>AC</i> P	WO 03/070414 A1	08/28/2003	PCT	B23K	26/03	XX	
Q							

	OTHER DOCUMENTS (Including Author, Title, Source, and Pertinent Pages)	DATE
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EXAMINER

M. Alexandra Elve

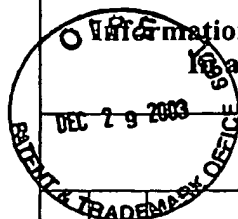
DATE CONSIDERED

1/4/05

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U.S. PATENT AND TRADEMARK OFFICE

PTO-1449	Application No. 10/649,554	Applicant(s) Valant et al.	
	Docket Number 021791.0110	Group Art Unit 2856	Filing Date Aug. 25, 2003



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		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>AC</i>	A	6,391,251	05/21/02	Keicher et al.	419	7	05/09/2000
<i>AC</i>	B	6,580,959	06/17/2003	Mazumder	700	121	05/19/2000
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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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<i>AC</i>	E	B. Grünenwald et al., "New Technological Developments in Laser Cladding", Proceedings of the International Congress on Applications of Lasers and Electro-Optics (ICALEO 1993), pp. 934-944.	1993
	F	Li et al., "Sensing, Modelling and Closed Loop Control of Powder Feeder for Laser Surface Modification", Proceeding of the International Congress on Applications of Lasers and Electro-Optics (ICLEO 1993), pp. 965-974.	1993
	G	F. Meriaudeau et al., "Acquisition and Image Processing System Able to Optimize Laser Cladding Process", From the Proceeding of ICSP '96, Laboratoire GERE - Université de Bourgogne, France, pp. 1628-1631.	1996
	H	William H. Hofmeister et al., "Video Monitoring and Control of the Lens Process", Proceedings of AWS 9th International Conference on Computer Technology in Welding, 1998, pp. 187-196	1998
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<i>✓</i>	K	D Hu et al., "Modelling and Measuring the Thermal Behavior of the Molten Pool in Closed Loop Controlled Laser-Based Additive Manufacturing", Research Center for Advanced Manufacturing, Southern Methodist University, © ImechE, 2003, Proc. Instn Mech. Engrs Vol. 217 Pat B: J. Engineering Manufacturing (12 pages)	2003
<i>AC</i>	L	Dongming Hue et al., "Sensing, Modeling and Control for Laser-Based Additive Manufactures", International Journal of Machine Tools & Manufacture 43 (2003) pp. 51-60	2003
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EXAMINER <i>M. Alexandra Elve</i>	DATE CONSIDERED <i>1/4/05</i>
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